

USDA Foreign Agricultural Service

GAIN Report

Global Agriculture Information Network

Template Version 2.09

Required Report - public distribution

Date: 5/13/2004

GAIN Report Number: IN4046

India

Oilseeds and Products

Annual

2004

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Report Highlights:

India's oilseeds production is forecast to increase marginally by 2 percent to 29.8 million tons during MY 2004 and boost domestic consumption of oil meals forecast at 9.1 million tons. Despite increased MY 2004 oilseeds production, growing average incomes and forecast softening of MY 2004 edible oil prices are expected to result in higher MY 2004 edible oil imports estimated at 5.1 million tons compared with an estimated 4.7 million tons, a year ago.

Includes PSD Changes: Yes Includes Trade Matrix: No Annual Report New Delhi [IN1]

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SECTION I - SITUATION AND OUTLOOK

TOTAL OILSEEDS

Post forecasts MY 2004 oilseeds production at 29.8 million tons from 32.4 million hectares, up 2 percent from the MY 2003 level, assuming normal rainfall distribution this year. Prevailing higher oilseed prices vis-à-vis competing crops bode well for increased oilseed planting. Better economic returns from oilseeds in MY 2003 should encourage farmers to increase input applications, which are likely to result in higher yields. MY 2003 oilseeds production estimate is revised upward to 29.1 million tons because of highly favorable growing conditions both during the *kharif* (fall harvested) and *rabi* (spring harvested) seasons. Oilseed exports in MY 2004 are forecast to increase to 200,000 tons from 150,000 tons in MY 2003 due to increasing demand from traditional markets in South East Asia.

TOTAL OILMEALS

MY 2004 oilmeal production is forecast to increase by 3 percent to 13.7 million tons, reflecting higher oilseed production and increased crushing. Domestic meal consumption is expected to increase by 33 percent to 9.1 million tons in MY 2003 and further to 9.6 million tons in MY 2004 due to anticipated recovery in the broiler sector and likely low domestic meal prices. MY 2004 exports are forecast to remain almost unchanged from the MY 2003 level at 4.1 million tons, although there is increasing interest for Indian meals from China and markets in South East Asia. Export prices (FOB) of soy meal, rapeseed meal, and peanut meal are currently high at \$320, \$120, and \$210 per metric ton, respectively, which are forecast to soften with anticipated higher domestic and world production in MY 2004.

TOTAL OILS

Post forecasts India's MY 2004 edible oil production higher at 7.2 million tons, due to increased oilseeds production and crushing. Imports are forecast to increase by 9 percent to 5.1 million tons as a result of increased demand stemming from higher per capita income and lower prices. As usual, palm oil and products are likely to account for a major share of total edible oil imports in MY 2004 due to its lower price, freight advantage, contractual flexibility, and wider consumer acceptance. However, soy oil will continue to fill the supply/demand gap when palm oil is in short supply. Domestic edible oil prices are expected to weaken in MY 2004 in the face of forecasted increase in domestic and world production. Ending stocks are forecast to increase to 645,000 tons in MY 2004 due to higher production and imports. Post revises MY 2003 edible oil production upward by 48 percent to 7.0 million tons, which is likely to result in lower than earlier anticipated imports, at 4.7 million tons, and higher ending stocks, estimated at 523,000 tons. Prices of various edible oil are currently 3 - 20 percent lower from last year's level, reflecting higher domestic production and lower international prices. Domestic vegetable oil consumption was spurred by increased rural incomes and lower prices, with per capita annual consumption reaching a record 10.8 kilograms in MY 2003 and is forecast to further increase to 10.9 kilograms in MY 2004.

SECTION II - STATISTICAL TABLES

Table 1: Commodity, Peanut, PSD

| PSD Table | | | | | | | |
|------------------------|--------|---------|------|---------|-----|---------|--------------|
| Country: | India | | | | | | |
| Commodity: | Peanut | | | | | | |
| | | 2002 | | 2003 | | 2004 | UOM |
| | Old | New | Old | New | Old | New | |
| Market Year Begin | | 10/2002 | | 10/2003 | | 10/2004 | (MONTH/YEAR) |
| Area Planted | 6800 | 6800 | 8000 | 8000 | 0 | 8000 | (1000 HA) |
| Area Harvested | 6800 | 6800 | 8000 | 8000 | 0 | 8000 | (1000 HA) |
| Beginning Stocks | 0 | 0 | 0 | 0 | 0 | 0 | (1000 MT) |
| Production | 5200 | 5200 | 7700 | 7700 | 0 | 7800 | (1000 MT) |
| MY Imports | 0 | 0 | 0 | 0 | 0 | 0 | (1000 MT) |
| MY Imp. from U.S. | 0 | 0 | 0 | 0 | 0 | 0 | (1000 MT) |
| MY Imp. from the EC | 0 | 0 | 0 | 0 | 0 | 0 | (1000 MT) |
| TOTAL SUPPLY | 5200 | 5200 | 7700 | 7700 | 0 | 7800 | (1000 MT) |
| MY Exports | 60 | 60 | 175 | 150 | 0 | 200 | (1000 MT) |
| MY Exp. to the EC | 0 | 0 | 0 | 0 | 0 | 0 | (1000 MT) |
| Crush Dom. Consumption | 3920 | 3920 | 5725 | 5750 | 0 | 5800 | (1000 MT) |
| Food Use Dom. Consump. | 470 | 470 | 704 | 705 | 0 | 750 | (1000 MT) |
| Feed Seed Waste Dm.Cn. | 750 | 750 | 1096 | 1095 | 0 | 1050 | (1000 MT) |
| Total Dom. Consumption | 5140 | 5140 | 7525 | 7550 | 0 | 7600 | (1000 MT) |
| Ending Stocks | 0 | 0 | 0 | 0 | 0 | 0 | (1000 MT) |
| TOTAL DISTRIBUTION | 5200 | 5200 | 7700 | 7700 | 0 | 7800 | (1000 MT) |
| Calendar Year Imports | 0 | 0 | 0 | 0 | 0 | 0 | (1000 MT) |
| Calendar Yr Imp. U.S. | 0 | 0 | 0 | 0 | 0 | 0 | (1000 MT) |
| Calendar Year Exports | 0 | 0 | 0 | 0 | 0 | 0 | (1000 MT) |
| Calndr Yr Exp. to U.S. | 0 | 0 | 0 | 0 | 0 | 0 | (1000 MT) |

Table 2: Commodity, Rapeseed, PSD

| PSD Table | | | | | | | |
|------------------------|----------|---------|------|---------|-----|---------|--------------|
| Country: | India | | | | | | |
| Commodity: | Rapeseed | | | | | | |
| | , | 2002 | | 2003 | | 2004 | UOM |
| | Old | New | Old | New | Old | New | |
| Market Year Begin | | 10/2002 | | 10/2003 | | 10/2004 | (MONTH/YEAR) |
| Area Planted | 4800 | 4800 | 6700 | 6750 | 0 | 6750 | (1000 HA) |
| Area Harvested | 4800 | 4800 | 6700 | 6750 | 0 | 6750 | (1000 HA) |
| Beginning Stocks | 400 | 400 | 330 | 330 | 445 | 610 | (1000 MT) |
| Production | 3600 | 3600 | 6200 | 6800 | 0 | 6850 | (1000 MT) |
| MY Imports | 0 | 0 | 0 | 0 | 0 | 0 | (1000 MT) |
| MY Imp. from U.S. | 0 | 0 | 0 | 0 | 0 | 0 | (1000 MT) |
| MY Imp. from the EC | 0 | 0 | 0 | 0 | 0 | 0 | (1000 MT) |
| TOTAL SUPPLY | 4000 | 4000 | 6530 | 7130 | 445 | 7460 | (1000 MT) |
| MY Exports | 0 | 0 | 0 | 0 | 0 | 0 | (1000 MT) |
| MY Exp. to the EC | 0 | 0 | 0 | 0 | 0 | 0 | (1000 MT) |
| Crush Dom. Consumption | 3163 | 3163 | 5250 | 5900 | 0 | 6100 | (1000 MT) |
| Food Use Dom. Consump. | 344 | 344 | 578 | 400 | 0 | 450 | (1000 MT) |
| Feed Waste Dom.Consum. | 163 | 163 | 257 | 220 | 0 | 225 | (1000 MT) |
| Total Dom. Consumption | 3670 | 3670 | 6085 | 6520 | 0 | 6775 | (1000 MT) |
| Ending Stocks | 330 | 330 | 445 | 610 | 0 | 685 | (1000 MT) |
| TOTAL DISTRIBUTION | 4000 | 4000 | 6530 | 7130 | 0 | 7460 | (1000 MT) |
| Calendar Year Imports | 0 | 0 | 0 | 0 | 0 | 0 | (1000 MT) |
| Calendar Yr Imp. U.S. | 0 | 0 | 0 | 0 | 0 | 0 | (1000 MT) |
| Calendar Year Exports | 0 | 0 | 0 | 0 | 0 | 0 | (1000 MT) |
| Calndr Yr Exp. to U.S. | 0 | 0 | 0 | 0 | 0 | 0 | (1000 MT) |

Table 3: Commodity, Soybean, PSD

| PSD Table | | | | | | | |
|------------------------|---------|---------|------------|---------|-----|---------|--------------|
| Country: | India | | | | | | |
| Commodity: | Soybean | | | | | | |
| | | 2002 | | 2003 | | 2004 | UOM |
| | Old | New | Old | New | Old | New | |
| Market Year Begin | | 10/2002 | | 10/2003 | | 10/2004 | (MONTH/YEAR) |
| Area Planted | 5670 | 5670 | 6450 | 6450 | 0 | 6600 | (1000 HA) |
| Area Harvested | 5670 | 5670 | 6450 | 6450 | 0 | 6600 | (1000 HA) |
| Beginning Stocks | 25 | 25 | 19 | 19 | 65 | 30 | (1000 MT) |
| Production | 4000 | 4000 | 6800 | 6800 | 0 | 7200 | (1000 MT) |
| MY Imports | 0 | 0 | 0 | 0 | 0 | 0 | (1000 MT) |
| MY Imp. from U.S. | 0 | 0 | 0 | 0 | 0 | 0 | (1000 MT) |
| MY Imp. from the EC | 0 | 0 | 0 | 0 | 0 | 0 | (1000 MT) |
| TOTAL SUPPLY | 4025 | 4025 | 6819 | 6819 | 65 | 7230 | (1000 MT) |
| MY Exports | 0 | 0 | 0 | 0 | 0 | 0 | (1000 MT) |
| MY Exp. to the EC | 0 | 0 | 0 | 0 | 0 | 0 | (1000 MT) |
| Crush Dom. Consumption | 3420 | 3420 | 5760 | 5760 | 0 | 6055 | (1000 MT) |
| Food Use Dom. Consump. | 150 | 150 | 274 | 274 | 0 | 300 | (1000 MT) |
| Feed Waste Dom.Consum. | 436 | 436 | 720 | 755 | 0 | 825 | (1000 MT) |
| Total Dom. Consumption | 4006 | 4006 | 6754 | 6789 | 0 | 7180 | (1000 MT) |
| Ending Stocks | 19 | 19 | 6 5 | 30 | 0 | 50 | (1000 MT) |
| TOTAL DISTRIBUTION | 4025 | 4025 | 6819 | 6819 | 0 | 7230 | (1000 MT) |
| Calendar Year Imports | 0 | 0 | 0 | 0 | 0 | 0 | (1000 MT) |
| Calendar Yr Imp. U.S. | 0 | 0 | 0 | 0 | 0 | 0 | (1000 MT) |
| Calendar Year Exports | 0 | 0 | 0 | 0 | 0 | 0 | (1000 MT) |
| Calndr Yr Exp. to U.S. | 0 | 0 | 0 | 0 | 0 | 0 | (1000 MT) |

Table 4: Commodity, Oil Palm, PSD

| PSD Table | | | | | | | |
|-------------------------|-----------|---------|------|---------|-----|------|--------------|
| Country: | India | | | | | | |
| Commodity: | Oil, Palm | | | | | | |
| Commodity. | On, raim | 2002 | | 2003 | | 2004 | UOM |
| | Old | New | Old | New | Old | New | OOW |
| Market Year Begin | | 10/2002 | O.G | 10/2003 | Ola | | (MONTH/YEAR) |
| Area Planted | 35 | 35 | 35 | - | 0 | | (1000 HA) |
| Area Harvested | 30 | 30 | 35 | 35 | 0 | 35 | (1000 HA) |
| Trees | 0 | 0 | 0 | 0 | 0 | | (1000 TREES) |
| Beginning Stocks | 375 | 375 | 260 | 260 | 150 | 100 | (1000 MT) |
| Production | 35 | 35 | 40 | 40 | 0 | 40 | (1000 MT) |
| MY Imports | 3950 | 3950 | 3825 | 3800 | 0 | 4100 | (1000 MT) |
| MY Imp. from U.S. | 0 | 0 | 0 | 0 | 0 | 0 | (1000 MT) |
| MY Imp. from the EC | 0 | 0 | 0 | 0 | 0 | 0 | (1000 MT) |
| TOTAL SUPPLY | 4360 | 4360 | 4125 | 4100 | 150 | 4240 | (1000 MT) |
| MY Exports | 0 | 0 | 0 | 0 | 0 | 0 | (1000 MT) |
| MY Exp. to the EC | 0 | 0 | 0 | 0 | 0 | 0 | (1000 MT) |
| Industrial Dom. Consum. | 200 | 200 | 200 | 200 | 0 | 250 | (1000 MT) |
| Food Use Dom. Consump. | 3900 | 3900 | 3775 | 3800 | 0 | 3800 | (1000 MT) |
| Feed Seed Waste Dm.Cn. | 0 | 0 | 0 | 0 | 0 | 0 | (1000 MT) |
| Total Dom. Consumption | 4100 | 4100 | 3975 | 4000 | 0 | 4050 | (1000 MT) |
| Ending Stocks | 260 | 260 | 150 | 100 | 0 | 190 | (1000 MT) |
| TOTAL DISTRIBUTION | 4360 | 4360 | 4125 | 4100 | 0 | 4240 | (1000 MT) |
| Calendar Year Imports | 3217 | 3217 | 2650 | 0 | 0 | 0 | (1000 MT) |
| Calendar Yr Imp. U.S. | 0 | 0 | 0 | 0 | 0 | 0 | (1000 MT) |
| Calendar Year Exports | 0 | 0 | 0 | 0 | 0 | 0 | (1000 MT) |
| Calndr Yr Exp. to U.S. | 0 | 0 | 0 | 0 | 0 | 0 | (1000 MT) |

Table 5: Commodity, Cottonseed, PSD

| PSD Table | | | | | | | |
|-------------------------|------------|---------|------|---------|-----|---------|--------------|
| Country: | India | | | | | | |
| Commodity: | Cottonseed | | | | | | |
| | | 2002 | | 2003 | | 2004 | UOM |
| | Old | New | Old | New | Old | New | |
| Market Year Begin | | 10/2002 | | 10/2003 | | 10/2004 | (MONTH/YEAR) |
| Area Planted (COTTON) | 7600 | 7600 | 8000 | 8000 | 0 | | (1000 HA) |
| Area Harvested (COTTON) | 7600 | 7600 | 8000 | 8000 | 0 | 8100 | (1000 HA) |
| Seed to Lint Ratio | 0 | 0 | 0 | 0 | 0 | 0 | (RATIO) |
| Beginning Stocks | 0 | 0 | 0 | 0 | 0 | 0 | (1000 MT) |
| Production | 4400 | 4400 | 5350 | 5350 | 0 | 5400 | (1000 MT) |
| MY Imports | 0 | 0 | 0 | 0 | 0 | 0 | (1000 MT) |
| MY Imp. from U.S. | 0 | 0 | 0 | 0 | 0 | 0 | (1000 MT) |
| MY Imp. from the EC | 0 | 0 | 0 | 0 | 0 | 0 | (1000 MT) |
| TOTAL SUPPLY | 4400 | 4400 | 5350 | 5350 | 0 | 5400 | (1000 MT) |
| MY Exports | 0 | 0 | 0 | 0 | 0 | 0 | (1000 MT) |
| MY Exp. to the EC | 0 | 0 | 0 | 0 | 0 | 0 | (1000 MT) |
| Crush Dom. Consumption | 3352 | 3352 | 4075 | 4075 | 0 | 4100 | (1000 MT) |
| Food Use Dom. Consump. | 0 | 0 | 0 | 0 | 0 | 0 | (1000 MT) |
| Feed Seed Waste Dm.Cn. | 1048 | 1048 | 1275 | 1275 | 0 | 1300 | (1000 MT) |
| Total Dom. Consumption | 4400 | 4400 | 5350 | 5350 | 0 | 5400 | (1000 MT) |
| Ending Stocks | 0 | 0 | 0 | 0 | 0 | 0 | (1000 MT) |
| TOTAL DISTRIBUTION | 4400 | 4400 | 5350 | 5350 | 0 | 5400 | (1000 MT) |
| Calendar Year Imports | 0 | 0 | 0 | 0 | 0 | 0 | (1000 MT) |
| Calendar Yr Imp. U.S. | 0 | 0 | 0 | 0 | 0 | 0 | (1000 MT) |
| Calendar Year Exports | 0 | 0 | 0 | 0 | 0 | 0 | (1000 MT) |
| Calndr Yr Exp. to U.S. | 0 | 0 | 0 | 0 | 0 | 0 | (1000 MT) |

Table 6: Commodity, SunIflowerseed, PSD

| PSD Table | | | | | | | |
|------------------------|---------------|---------|------|---------|-----|---------|--------------|
| Country: | India | | | | | | |
| Commodity: | Sunflowerseed | | | | | | |
| | | 2001 | | 2002 | | 2003 | UOM |
| | Old | New | Old | New | Old | New | |
| Market Year Begin | | 10/2001 | | 10/2002 | | 10/2003 | (MONTH/YEAR) |
| Area Planted | 2700 | 2700 | 2800 | 2800 | 0 | 2900 | (1000 HA) |
| Area Harvested | 2700 | 2700 | 2800 | 2800 | 0 | 2900 | (1000 HA) |
| Beginning Stocks | 0 | 0 | 0 | C | 0 | C | (1000 MT) |
| Production | 1625 | 1625 | 1700 | 1700 | 0 | 1850 | (1000 MT) |
| MY Imports | 0 | 0 | 0 | C | 0 | C | (1000 MT) |
| MY Imp. from U.S. | 0 | 0 | 0 | C | 0 | C | (1000 MT) |
| MY Imp. from the EC | 0 | 0 | 0 | C | 0 | C | (1000 MT) |
| TOTAL SUPPLY | 1625 | 1625 | 1700 | 1700 | 0 | 1850 | (1000 MT) |
| MY Exports | 0 | 0 | 0 | C | 0 | C | (1000 MT) |
| MY Exp. to the EC | 0 | 0 | 0 | C | 0 | C | (1000 MT) |
| Crush Dom. Consumption | 1500 | 1500 | 1540 | 1540 | 0 | 1675 | (1000 MT) |
| Food Use Dom. Consump. | 0 | 0 | 0 | C | 0 | C | (1000 MT) |
| Feed Waste Dom.Consum. | 125 | 125 | 160 | 160 | 0 | 175 | (1000 MT) |
| Total Dom. Consumption | 1625 | 1625 | 1700 | 1700 | 0 | 1850 | (1000 MT) |
| Ending Stocks | 0 | 0 | 0 | C | 0 | C | (1000 MT) |
| TOTAL DISTRIBUTION | 1625 | 1625 | 1700 | 1700 | 0 | 1850 | (1000 MT) |
| Calendar Year Imports | 0 | 0 | 0 | C | 0 | С | (1000 MT) |
| Calendar Yr Imp. U.S. | 0 | 0 | 0 | C | 0 | О | (1000 MT) |
| Calendar Year Exports | 0 | 0 | 0 | C | 0 | О | (1000 MT) |
| Calndr Yr Exp. to U.S. | 0 | 0 | 0 | C | 0 | C | (1000 MT) |

Table 7: Commodity, Copra, PSD

| PSD Table | | | | | | | |
|--------------------------|-------|---------|-----|---------|-----|---------|--------------|
| Country: | India | | | | | | |
| Commodity: | Copra | | | | | | |
| _ | | 2002 | | 2003 | | 2004 | UOM |
| | Old | New | Old | New | Old | New | |
| Market Year Begin | | 10/2002 | | 10/2003 | | 10/2004 | (MONTH/YEAR) |
| Area Planted | 0 | 0 | 0 | 0 | 0 | 0 | (1000 HA) |
| Area Harvested | 0 | 0 | 0 | 0 | 0 | 0 | (1000 HA) |
| Trees | 0 | 0 | 0 | 0 | 0 | 0 | (1000 TREES) |
| Beginning Stocks | 0 | 0 | 0 | 0 | 0 | 0 | (1000 MT) |
| Production | 700 | 700 | 725 | 725 | 0 | 740 | (1000 MT) |
| MY Imports | 0 | 0 | 0 | 0 | 0 | 0 | (1000 MT) |
| MY Imp. from U.S. | 0 | 0 | 0 | 0 | 0 | 0 | (1000 MT) |
| MY Imp. from the EC | 0 | 0 | 0 | 0 | 0 | 0 | (1000 MT) |
| TOTAL SUPPLY | 700 | 700 | 725 | 725 | 0 | 740 | (1000 MT) |
| MY Exports | 0 | 0 | 0 | 0 | 0 | 0 | (1000 MT) |
| MY Exp. to the EC | 0 | 0 | 0 | 0 | 0 | 0 | (1000 MT) |
| Crush Dom. Consumption | 700 | 700 | 725 | 725 | 0 | 740 | (1000 MT) |
| Food Use | 0 | 0 | 0 | 0 | 0 | 0 | (1000 MT) |
| Feed, Seed, Waste Dm.Cn. | 0 | 0 | 0 | 0 | 0 | 0 | (1000 MT) |
| Total Dom. Consumption | 700 | 700 | 725 | 725 | 0 | 740 | (1000 MT) |
| Ending Stocks | 0 | 0 | 0 | 0 | 0 | 0 | (1000 MT) |
| TOTAL DISTRIBUTION | 700 | 700 | 725 | 725 | 0 | 740 | (1000 MT) |
| Calendar Year Imports | 0 | 0 | 0 | 0 | 0 | 0 | (1000 MT) |
| Calendar Yr Imp. U.S. | 0 | 0 | 0 | 0 | 0 | 0 | (1000 MT) |
| Calendar Year Exports | 0 | 0 | 0 | 0 | 0 | 0 | (1000 MT) |

Table 8: Commodity, Peanut Meal, PSD

| PSD Table | | | | | | | |
|----------------------------|------------|------------|------------|------------|-----|------------|------------------|
| Country: | India | | | | | | |
| Commodity: | | | | | | | |
| | | 2002 | | 2003 | | 2004 | UOM |
| | Old | New | Old | New | Old | New | |
| Market Year Begin | | 10/2002 | | 10/2003 | | 10/2004 | (MONTH/ YEAR) |
| Crush | 3920 | 3920 | 5725 | 5750 | 0 | 5800 | (1000 HA) |
| Extr. Rate, 999.9999 | 0.39005102 | 0.39005102 | 0.39004367 | 0.39130435 | 0 | 0.39224138 | (1000 TREES) |
| Beginning Stocks | 0 | 0 | 0 | 0 | 0 | C | (1000 MT) |
| Production | 1529 | 1529 | 2233 | 2250 | 0 | 2275 | (1000 MT) |
| MY Imports | 0 | 0 | 0 | 0 | 0 | O | (1000 MT) |
| MY Imp. from U.S. | 0 | 0 | 0 | 0 | 0 | O | (1000 MT) |
| MY Imp. from the EC | 0 | 0 | 0 | 0 | 0 | O | (1000 MT) |
| TOTAL SUPPLY | 1529 | 1529 | 2233 | 2250 | 0 | 2275 | (1000 MT) |
| MY Exports | 2 | 2 | 150 | 200 | 0 | 200 | (1000 MT) |
| MY Exp. to the EC | 0 | 0 | 0 | 0 | 0 | O | (1000 MT) |
| Industrial Dom. Consum | 0 | 0 | 0 | 0 | 0 | O | (1000 MT) |
| Food Use Dom. Consump. | 8 | 8 | 10 | 10 | 0 | 10 | (1000 MT) |
| Feed Waste Dom. Consum. | 1519 | 1519 | 2073 | 2040 | 0 | 2065 | (1000 MT) |
| Total Dom. Consumption | 1527 | 1527 | 2083 | 2050 | 0 | 2075 | (1000 MT) |
| Ending Stocks | 0 | 0 | 0 | 0 | 0 | C | (1000 MT) |
| TOTAL DISTRIBUTION | 1529 | 1529 | 2233 | 2250 | 0 | 2275 | (1000 MT) |
| Calendar Year Imports | | 1327 | 0 | | 0 | | (1000 MT) |
| Calendar Yr Imp. U.S. | 0 | 0 | 0 | 0 | 0 | | (1000 MT) |
| Calendar Year Exports | | 0 | 0 | 0 | 0 | | (1000 MT) |
| | 0 | 0 | 0 | 0 | 0 | | (1000 MT) |
| Calndr Yr Exp. to U.S. | U | U | U | U | U | U | (TOOU WIT) |

Table 9: Commodity, Rapeseed Meal, PSD

| PSD Table | | | | | | | |
|------------------------|------------|------------|------|------------|-----|-----------|--------------|
| Country: | India | | | | | | |
| Commodity: | | | | | | | |
| | | 2002 | | 2003 | | 2004 | UOM |
| | Old | New | Old | New | Old | New | |
| Market Year Begin | | 10/2002 | | 10/2003 | | 10/2004 | (MONTH/YEAR) |
| Crush | 3163 | 3163 | 5250 | 5900 | 0 | 6100 | (1000 MT) |
| Extr. Rate | 0.61998103 | 0.61998103 | 0.62 | 0.61016949 | 0 | 0.6147541 | |
| Beginning Stocks | 0 | C | 0 | 0 | 0 | 0 | (1000 MT) |
| Production | 1961 | 1961 | 3255 | 3600 | 0 | 3750 | (1000 MT) |
| MY Imports | 0 | C | 0 | 0 | 0 | 0 | (1000 MT) |
| MY Imp. from U.S. | 0 | C | 0 | 0 | 0 | 0 | (1000 MT) |
| MY Imp. from the EC | 0 | C | 0 | 0 | 0 | 0 | (1000 MT) |
| TOTAL SUPPLY | 1961 | 1961 | 3255 | 3600 | 0 | 3750 | (1000 MT) |
| MY Exports | 450 | 450 | 600 | 600 | 0 | 650 | (1000 MT) |
| MY Exp. to the EC | 0 | C | 0 | 0 | 0 | 0 | (1000 MT) |
| Industrial Dom. Consum | 0 | C | 0 | 0 | 0 | 0 | (1000 MT) |
| Food Use Dom. Consump. | 0 | C | 0 | 0 | 0 | 0 | (1000 MT) |
| Feed Waste Dom.Consum. | 1511 | 1511 | 2655 | 3000 | 0 | 3100 | (1000 MT) |
| Total Dom. Consumption | 1511 | 1511 | 2655 | 3000 | 0 | 3100 | (1000 MT) |
| Ending Stocks | 0 | C | 0 | 0 | 0 | 0 | (1000 MT) |
| TOTAL DISTRIBUTION | 1961 | 1961 | 3255 | 3600 | 0 | 3750 | (1000 MT) |
| Calendar Year Imports | 0 | C | 0 | 0 | 0 | 0 | (1000 MT) |
| Calendar Yr Imp. U.S. | 0 | C | 0 | 0 | 0 | 0 | (1000 MT) |
| Calendar Year Exports | 0 | C | 0 | 0 | 0 | 0 | (1000 MT) |
| Calndr Yr Exp. to U.S. | 0 | C | 0 | 0 | 0 | 0 | (1000 MT) |

Table 10: Commodity, Soybean Meal, PSD

| PSD Table | | | | | | | |
|----------------------------|--------------|------------|------------|------------|-----|------------|------------------|
| Country: | India | | | | | | |
| Commodity: | Soybean Meal | | | | | | |
| _ | | 2002 | | 2003 | | 2004 | UOM |
| | Old | New | Old | New | Old | New | |
| Market Year Begin | | 10/2002 | | 10/2003 | | 10/2004 | (MONTH/ YEAR) |
| Crush | 3420 | 3420 | 5760 | 5760 | 0 | 6055 | (1000 MT) |
| Extr. Rate | 0.79824561 | 0.79824561 | 0.79826389 | 0.79826389 | 0 | 0.79273328 | |
| Beginning Stocks | 42 | 42 | 37 | 37 | 44 | 30 | (1000 MT) |
| Production | 2730 | 2730 | 4598 | 4598 | 0 | 4800 | (1000 MT) |
| MY Imports | 0 | 0 | 0 | 0 | 0 | C | (1000 MT) |
| MY Imp. from U.S. | 0 | 0 | 0 | 0 | 0 | C | (1000 MT) |
| MY Imp. from the EC | 0 | 0 | 0 | 0 | 0 | C | (1000 MT) |
| TOTAL SUPPLY | 2772 | 2772 | 4635 | 4635 | 44 | 4830 | (1000 MT) |
| MY Exports | 1225 | 1225 | 3000 | 3300 | 0 | 3200 | (1000 MT) |
| MY Exp. to the EC | 0 | 0 | 0 | 0 | 0 | C | (1000 MT) |
| Industrial Dom. Consum | 0 | 0 | 0 | 0 | 0 | C | (1000 MT) |
| Food Use Dom. Consump. | 70 | 70 | 80 | 80 | 0 | 90 | (1000 MT) |
| Feed Waste Dom. Consum. | 1440 | 1440 | 1511 | 1225 | 0 | 1500 | (1000 MT) |
| Total Dom. Consumption | 1510 | 1510 | 1591 | 1305 | 0 | 1590 | (1000 MT) |
| Ending Stocks | 37 | 37 | 44 | 30 | 0 | 40 | (1000 MT) |
| TOTAL DISTRIBUTION | 2772 | 2772 | 4635 | 4635 | 0 | | (1000 MT) |
| Calendar Year Imports | | 0 | | | 0 | | (1000 MT) |
| Calendar Yr Imp. U.S. | 0 | 0 | 0 | 0 | 0 | | (1000 MT) |
| Calendar Year Exports | 0 | 0 | 0 | 0 | 0 | | (1000 MT) |
| Calndr Yr Exp. to U.S. | 0 | 0 | 0 | 0 | 0 | | (1000 MT) |

Table 11: Commodity, Cottonseed Meal, PSD

| PSD Table | | | | | | | |
|---------------------------|------------|------------|------------|------------|-----|------------|-------------|
| Country: | India | | | | | | |
| Commodity: | | | | | | | |
| | | 2002 | | 2003 | | 2004 | UOM |
| | Old | New | Old | New | Old | New | |
| Market Year | | | | | | | (MONTH/ |
| Begin | | 10/2002 | | 10/2003 | | 10/2004 | YEAR) |
| Crush | 3352 | 3352 | 4075 | 4075 | 0 | 4100 | (1000 MT) |
| Extr. Rate | 0.46986874 | 0.46986874 | 0.46993865 | 0.46993865 | 0 | 0.46829268 | |
| Beginning Stocks | 0 | 0 | O | 0 | 0 | C | (1000 MT) |
| Production | 1575 | 1575 | 1915 | 1915 | 0 | 1920 | (1000 MT) |
| MY Imports | 0 | 0 | 0 | 0 | 0 | C | (1000 MT) |
| MY Imp. from U.S. | 0 | O | 0 | 0 | 0 | C | (1000 MT) |
| MY Imp. from the EC | 0 | 0 | 0 | 0 | 0 | C | (1000 MT) |
| TOTAL SUPPLY | 1575 | 1575 | 1915 | 1915 | 0 | 1920 | (1000 MT) |
| MY Exports | 92 | 92 | 100 | 5 | 0 | 5 | (1000 MT) |
| MY Exp. to the EC | 0 | 0 | 0 | 0 | 0 | C | (1000 MT) |
| Industrial Dom. Consum | 0 | 0 | 0 | 0 | 0 | C | (1000 MT) |
| Food Use Dom. Consump. | 0 | 0 | 0 | 0 | 0 | | (1000 MT) |
| Feed Waste Dom. | 0 | <u> </u> | 0 | 0 | U | | (1000 1011) |
| Consum. | 1483 | 1483 | 1815 | 1910 | 0 | 1915 | (1000 MT) |
| Total Dom. | | | | | | | |
| Consumption | 1483 | 1483 | 1815 | 1910 | 0 | 1915 | (1000 MT) |
| Ending Stocks | 0 | 0 | 0 | 0 | 0 | C | (1000 MT) |
| TOTAL DISTRIBUTION | 1575 | 1575 | 1915 | 1915 | 0 | 1920 | (1000 MT) |
| Calendar Year Imports | 0 | 0 | 0 | ., | 0 | | (1000 MT) |
| Calendar Yr Imp. U.S. | 0 | 0 | 0 | 0 | 0 | | (1000 MT) |
| Calendar Year Exports | 0 | 0 | 0 | 0 | 0 | | (1000 MT) |
| • | | | | | | | |
| Calndr Yr Exp. to U.S. | 0 | 0 | 0 | 0 | 0 | | (1000 MT) |

Table 12: commodity, Sunflower Meal, PSD

| PSD Table | | | | | | | |
|------------------------|-------|---------|------|---------|-----|---------|--------------|
| Country: | India | | | | | | |
| Commodity: | | | | | | | |
| | | 2002 | | 2003 | | 2004 | UOM |
| | Old | New | Old | New | Old | New | |
| Market Year Begin | | 10/2002 | | 10/2003 | | 10/2004 | (MONTH/YEAR) |
| Crush | 1500 | 1500 | 1540 | 1540 | 0 | 1675 | (1000 MT) |
| Extr. Rate | 0.4 | 0.4 | 0.4 | 0.4 | 0 | 0.4 | |
| Beginning Stocks | 0 | 0 | 0 | 0 | 0 | 0 | (1000 MT) |
| Production | 600 | 600 | 616 | 616 | 0 | 670 | (1000 MT) |
| MY Imports | 0 | 0 | 0 | 0 | 0 | 0 | (1000 MT) |
| MY Imp. from U.S. | 0 | 0 | 0 | 0 | 0 | 0 | (1000 MT) |
| MY Imp. from the EC | 0 | 0 | 0 | 0 | 0 | 0 | (1000 MT) |
| TOTAL SUPPLY | 600 | 600 | 616 | 616 | 0 | 670 | (1000 MT) |
| MY Exports | 14 | 14 | 14 | 10 | 0 | 10 | (1000 MT) |
| MY Exp. to the EC | 0 | 0 | 0 | 0 | 0 | 0 | (1000 MT) |
| Industrial Dom. Consum | 0 | 0 | 0 | 0 | 0 | 0 | (1000 MT) |
| Food Use Dom. Consump. | 0 | 0 | 0 | 0 | 0 | 0 | (1000 MT) |
| Feed Waste Dom.Consum. | 586 | 586 | 602 | 606 | 0 | 660 | (1000 MT) |
| Total Dom. Consumption | 586 | 586 | 602 | 606 | 0 | 660 | (1000 MT) |
| Ending Stocks | 0 | O | 0 | 0 | 0 | 0 | (1000 MT) |
| TOTAL DISTRIBUTION | 600 | 600 | 616 | 616 | 0 | 670 | (1000 MT) |
| Calendar Year Imports | 0 | 0 | 0 | 0 | 0 | 0 | (1000 MT) |
| Calendar Yr Imp. U.S. | 0 | 0 | 0 | 0 | 0 | 0 | (1000 MT) |
| Calendar Year Exports | 0 | 0 | 0 | 0 | 0 | 0 | (1000 MT) |
| Calndr Yr Exp. to U.S. | 0 | O | 0 | 0 | 0 | 0 | (1000 MT) |

Table 13: Commodity, Copra Meal, PSD

| PSD Table | | | | | | | |
|----------------------------|------------|------------|------------|------------|-----|------------|------------------|
| Country: | India | | | | | | |
| Commodity: | | | | | | | |
| | | 2002 | | 2003 | | 2004 | UOM |
| | Old | New | Old | New | Old | New | |
| Market Year Begin | | 10/2002 | | 10/2003 | | 10/2004 | (MONTH/ YEAR) |
| Crush | 700 | 700 | 725 | 725 | 0 | 740 | (1000 MT) |
| Extr. Rate | 0.37285714 | 0.37285714 | 0.37241379 | 0.37241379 | 0 | 0.37837838 | |
| Beginning Stocks | 0 | 0 | 0 | 0 | 0 | C | (1000 MT) |
| Production | 261 | 261 | 270 | 270 | 0 | 280 | (1000 MT) |
| MY Imports | 0 | 0 | 0 | 0 | 0 | C | (1000 MT) |
| MY Imp. from U.S. | 0 | 0 | 0 | 0 | 0 | C | (1000 MT) |
| MY Imp. from the EC | 0 | 0 | 0 | 0 | 0 | C | (1000 MT) |
| TOTAL SUPPLY | 261 | 261 | 270 | 270 | 0 | 280 | (1000 MT) |
| MY Exports | 0 | 0 | 0 | 0 | 0 | C | (1000 MT) |
| MY Exp. to the EC | 0 | 0 | 0 | 0 | 0 | C | (1000 MT) |
| Industrial Dom. Consum | 0 | 0 | 0 | 0 | 0 | C | (1000 MT) |
| Food Use Dom. Consump. | 5 | 5 | 5 | 5 | 0 | 6 | (1000 MT) |
| Feed Waste Dom. Consum. | 256 | 256 | 265 | 265 | 0 | 274 | (1000 MT) |
| Total Dom. Consumption | 261 | 261 | 270 | 270 | 0 | 280 | (1000 MT) |
| Ending Stocks | 0 | 0 | 0 | 0 | 0 | C | (1000 MT) |
| TOTAL DISTRIBUTION | 261 | 261 | 270 | 270 | 0 | 280 | (1000 MT) |
| Calendar Year Imports | 0 | 0 | 0 | 0 | 0 | C | (1000 MT) |
| Calendar Yr Imp. U.S. | 0 | 0 | 0 | 0 | 0 | С | (1000 MT) |
| Calendar Year Exports | 0 | 0 | 0 | 0 | 0 | C | (1000 MT) |
| Calndr Yr Exp. to U.S. | 0 | 0 | 0 | 0 | 0 | C | (1000 MT) |

Table 14: Commodity, Peanut Oil, PSD

| PSD Table | | | | | | | |
|--------------------------|------------|------------|------------|------------|-----|------------|------------------|
| Country: | India | | | | | | |
| Commodity: | | | | | | | |
| | | 2002 | | 2003 | | 2004 | UOM |
| | Old | New | Old | New | Old | New | |
| Market Year Begin | | 10/2001 | | 10/2002 | | 10/2003 | (MONTH/ YEAR) |
| Crush | 3920 | 3920 | 5725 | 5750 | 0 | 5800 | (1000 HA) |
| Extr. Rate, 999.9999 | 0.32984694 | 0.32984694 | 0.32925764 | 0.32956522 | 0 | 0.32758621 | (1000 TREES) |
| Beginning Stocks | 150 | 150 | 91 | 91 | 108 | 100 | (1000 MT) |
| Production | 1293 | 1293 | 1885 | 1895 | 0 | 1900 | (1000 MT) |
| MY Imports | 0 | 0 | 0 | C | 0 | 0 | (1000 MT) |
| MY Imp. from U.S. | 0 | 0 | 0 | O | 0 | 0 | (1000 MT) |
| MY Imp. from the EC | 0 | 0 | 0 | O | 0 | 0 | (1000 MT) |
| TOTAL SUPPLY | 1443 | 1443 | 1976 | 1986 | 108 | 2000 | (1000 MT) |
| MY Exports | 0 | 0 | 100 | 100 | 0 | 150 | (1000 MT) |
| MY Exp. to the EC | 0 | 0 | 0 | O | 0 | 0 | (1000 MT) |
| Industrial Dom. | | | | | | | , |
| Consum | 14 | 14 | 18 | 18 | 0 | 18 | (1000 MT) |
| Food Use Dom. | 1220 | 1220 | 1750 | 1740 | 0 | 1757 | (1000 MT) |
| Consump. Feed Waste Dom. | 1338 | 1338 | 1750 | 1768 | 0 | 1/5/ | (1000 MT) |
| Consum. | 0 | 0 | 0 | C | 0 | 0 | (1000 MT) |
| Total Dom. | | | | | | | |
| Consumption | 1352 | 1352 | 1768 | 1786 | 0 | 1775 | (1000 MT) |
| Ending Stocks | 91 | 91 | 108 | 100 | 0 | 75 | (1000 MT) |
| TOTAL | | | | | | | (|
| DISTRIBUTION | 1443 | 1443 | 1976 | 1986 | | | (1000 MT) |
| Calendar Year Imports | 0 | 0 | 0 | C | 0 | | (1000 MT) |
| Calendar Yr Imp. U.S. | 0 | 0 | 0 | С | 0 | 0 | (1000 MT) |
| Calendar Year Exports | 0 | 0 | 0 | C | 0 | 0 | (1000 MT) |
| Calndr Yr Exp. to U.S. | 0 | 0 | 0 | C | 0 | 0 | (1000 MT) |

Table 15: Commodity, Rapeseed Oil, PSD

| PSD Table | | | | | | | |
|----------------------------|------------|------------|------------|-----------|-----|------------|------------------|
| Country: | India | | | | | | |
| Commodity: | | | | | | | |
| | | 2002 | | 2003 | | 2004 | UOM |
| | Old | New | Old | New | Old | New | |
| Market Year Begin | | 10/2001 | | 10/2002 | | 10/2003 | (MONTH/ YEAR) |
| Crush | 3163 | 3163 | 5250 | 5900 | 0 | 6100 | (1000 MT) |
| Extr. Rate | 0.39013595 | 0.39013595 | 0.39009524 | 0.3940678 | 0 | 0.39344262 | |
| Beginning Stocks | 127 | 127 | 81 | 81 | 154 | 156 | (1000 MT) |
| Production | 1234 | 1234 | 2048 | 2325 | 0 | 2400 | (1000 MT) |
| MY Imports | 50 | 50 | 25 | 0 | 0 | 0 | (1000 MT) |
| MY Imp. from U.S. | 0 | 0 | 0 | 0 | 0 | 0 | (1000 MT) |
| MY Imp. from the EC | 0 | 0 | 0 | 0 | 0 | 0 | (1000 MT) |
| TOTAL SUPPLY | 1411 | 1411 | 2154 | 2406 | 154 | 2556 | (1000 MT) |
| MY Exports | 0 | 0 | 0 | 0 | 0 | 0 | (1000 MT) |
| MY Exp. to the EC | 0 | 0 | 0 | 0 | 0 | 0 | (1000 MT) |
| Industrial Dom. Consum | 0 | 0 | 0 | 0 | 0 | 0 | (1000 MT) |
| Food Use Dom. Consump. | 1330 | 1330 | 2000 | 2250 | 0 | 2406 | (1000 MT) |
| Feed Waste Dom. Consum. | 0 | 0 | 0 | 0 | 0 | 0 | (1000 MT) |
| Total Dom. Consumption | 1330 | 1330 | 2000 | 2250 | 0 | 2406 | (1000 MT) |
| Ending Stocks | 81 | 81 | 154 | 156 | 0 | 150 | (1000 MT) |
| TOTAL | | | | | | | (|
| DISTRIBUTION | 1411 | 1411 | 2154 | 2406 | | | (1000 MT) |
| Calendar Year Imports | 0 | 0 | 0 | 0 | 0 | | (1000 MT) |
| Calendar Yr Imp. U.S. | 0 | 0 | 0 | 0 | 0 | 0 | (1000 MT) |
| Calendar Year Exports | 0 | 0 | 0 | 0 | 0 | 0 | (1000 MT) |
| Calndr Yr Exp. to U.S. | 0 | 0 | 0 | 0 | 0 | 0 | (1000 MT) |

Table 16: Commodity, Soybean Oil, PSD

| PSD Table | | | | | | | |
|----------------------------|------------|------------|------------|------------|-----|-----------|------------------|
| Country: | India | | | | | | |
| Commodity: | | | | | | | |
| | | 2002 | | 2003 | | 2004 | UOM |
| | Old | New | Old | New | Old | New | |
| Market Year Begin | | 10/2002 | | 10/2003 | | 10/2004 | (MONTH/ YEAR) |
| Crush | 3420 | 3420 | 5760 | 5760 | 0 | 6055 | (1000 MT) |
| Extr. Rate | 0.18479532 | 0.18479532 | 0.18472222 | 0.18472222 | 0 | 0.1849711 | |
| Beginning Stocks | 190 | 190 | 126 | 126 | 0 | 75 | (1000 MT) |
| Production | 632 | 632 | 1064 | 1064 | 0 | 1120 | (1000 MT) |
| MY Imports | 1255 | 1255 | 750 | 650 | 0 | 750 | (1000 MT) |
| MY Imp. from U.S. | 45 | 45 | 50 | O | 0 | 50 | (1000 MT) |
| MY Imp. from the EC | 0 | 0 | 0 | O | 0 | 0 | (1000 MT) |
| TOTAL SUPPLY | 2077 | 2077 | 1940 | 1840 | 0 | 1945 | (1000 MT) |
| MY Exports | 5 | 5 | 15 | 15 | 0 | 25 | (1000 MT) |
| MY Exp. to the EC | 0 | 0 | 0 | O | 0 | 0 | (1000 MT) |
| Industrial Dom. Consum | 0 | 0 | 0 | O | 0 | 0 | (1000 MT) |
| Food Use Dom. Consump. | 1946 | 1946 | 1790 | 1750 | 0 | 1800 | (1000 MT) |
| Feed Waste Dom. Consum. | 0 | 0 | 0 | C | 0 | 0 | (1000 MT) |
| Total Dom. Consumption | 1946 | 1946 | 1790 | 1750 | 0 | 1800 | (1000 MT) |
| Ending Stocks | 126 | 126 | 135 | 75 | 0 | 120 | (1000 MT) |
| TOTAL DISTRIBUTION | 2077 | 2077 | 1940 | 1840 | 0 | 1945 | (1000 MT) |
| Calendar Year Imports | 0 | 0 | 0 | C | 0 | 0 | (1000 MT) |
| Calendar Yr Imp. U.S. | 0 | 0 | 0 | C | 0 | 0 | (1000 MT) |
| Calendar Year Exports | 0 | 0 | 0 | O | 0 | 0 | (1000 MT) |
| Calndr Yr Exp. to U.S. | 0 | 0 | 0 | O | 0 | 0 | (1000 MT) |

Table 17: Commodity, Cottonseed Oil, PSD

| PSD Table | | | | | | | |
|----------------------------|------------|------------|------------|------------|-----|------------|------------------|
| Country: | India | | | | | | |
| Commodity: | | | | | | | |
| | | 2002 | | 2003 | | 2004 | UOM |
| | Old | New | Old | New | Old | New | |
| Market Year Begin | | 10/2002 | | 10/2003 | | 10/2004 | (MONTH/ YEAR) |
| Crush | 3352 | 3352 | 4075 | 4075 | 0 | 4100 | (1000 MT) |
| Extr. Rate | 0.14289976 | 0.14289976 | 0.14306748 | 0.14306748 | 0 | 0.14390244 | |
| Beginning Stocks | 45 | 45 | 25 | 25 | 41 | 37 | (1000 MT) |
| Production | 479 | 479 | 583 | 583 | 0 | 590 | (1000 MT) |
| MY Imports | 15 | 15 | 20 | 0 | 0 | C | (1000 MT) |
| MY Imp. from U.S. | 0 | 0 | 0 | 0 | 0 | C | (1000 MT) |
| MY Imp. from the EC | 0 | 0 | 0 | 0 | 0 | C | (1000 MT) |
| TOTAL SUPPLY | 539 | 539 | 628 | 608 | 41 | 627 | (1000 MT) |
| MY Exports | 0 | 0 | 0 | 0 | 0 | C | (1000 MT) |
| MY Exp. to the EC | 0 | O | 0 | 0 | 0 | C | (1000 MT) |
| Industrial Dom. Consum | 19 | 19 | 21 | 21 | 0 | 24 | (1000 MT) |
| Food Use Dom. Consump. | 495 | 495 | 566 | 550 | 0 | 553 | (1000 MT) |
| Feed Waste Dom. Consum. | 0 | O | 0 | 0 | 0 | C | (1000 MT) |
| Total Dom. Consumption | 514 | 514 | 587 | 571 | 0 | 577 | (1000 MT) |
| Ending Stocks | 25 | 25 | 41 | 37 | 0 | 50 | (1000 MT) |
| TOTAL DISTRIBUTION | 539 | 539 | 628 | 608 | 0 | 627 | (1000 MT) |
| Calendar Year Imports | 0 | 0 | 0 | 0 | 0 | C | (1000 MT) |
| Calendar Yr Imp. U.S. | 0 | 0 | 0 | 0 | 0 | C | (1000 MT) |
| Calendar Year Exports | 0 | 0 | 0 | 0 | 0 | C | (1000 MT) |
| Calndr Yr Exp. to U.S. | 0 | 0 | 0 | 0 | 0 | C | (1000 MT) |

Table 18: Commodity, Sunflower Oil, PSD

| PSD Table | | | | | | | |
|----------------------------|------------|------------|------------|------------|-----|---------|------------------|
| Country: | India | | | | | | |
| Commodity: | | | | | | | |
| | | 2002 | | 2003 | | 2004 | UOM |
| | Old | New | Old | New | Old | New | |
| Market Year Begin | | 10/2001 | | 10/2002 | | 10/2003 | (MONTH/ YEAR) |
| Crush | 1500 | 1500 | 1540 | 1540 | 0 | 1675 | (1000 MT) |
| Extr. Rate | 0.40333333 | 0.40333333 | 0.40324675 | 0.40324675 | 0 | 0.4 | |
| Beginning Stocks | 44 | 44 | 30 | 30 | 41 | 35 | (1000 MT) |
| Production | 605 | 605 | 621 | 621 | 0 | 670 | (1000 MT) |
| MY Imports | 101 | 101 | 120 | 200 | 0 | 200 | (1000 MT) |
| MY Imp. from U.S. | 10 | 10 | 10 | 0 | 0 | 0 | (1000 MT) |
| MY Imp. from the EC | 0 | 0 | 0 | 0 | 0 | 0 | (1000 MT) |
| TOTAL SUPPLY | 750 | 750 | 771 | 851 | 41 | 905 | (1000 MT) |
| MY Exports | 0 | 0 | 0 | 0 | 0 | 0 | (1000 MT) |
| MY Exp. to the EC | 0 | 0 | 0 | 0 | 0 | 0 | (1000 MT) |
| Industrial Dom. Consum | 0 | 0 | 0 | 0 | 0 | 0 | (1000 MT) |
| Food Use Dom. Consump. | 720 | 720 | 730 | 816 | 0 | 855 | (1000 MT) |
| Feed Waste Dom. Consum. | 0 | 0 | 0 | 0 | 0 | 0 | (1000 MT) |
| Total Dom. Consumption | 720 | 720 | 730 | 816 | 0 | 855 | (1000 MT) |
| Ending Stocks | 30 | 30 | 41 | 35 | 0 | 50 | (1000 MT) |
| TOTAL DISTRIBUTION | 750 | 750 | 771 | 851 | 0 | 905 | (1000 MT) |
| Calendar Year Imports | 0 | 0 | 0 | 0 | 0 | 0 | (1000 MT) |
| Calendar Yr Imp. U.S. | 0 | 0 | 0 | 0 | 0 | 0 | (1000 MT) |
| Calendar Year Exports | 0 | 0 | 0 | 0 | 0 | 0 | (1000 MT) |
| Calndr Yr Exp. to U.S. | 0 | 0 | 0 | 0 | 0 | 0 | (1000 MT) |

Table 19: Commodity, Copra Oil, PSD

| PSD Table | | | | | | | |
|----------------------------|------------|------------|------------|------------|-----|------------|------------------|
| Country: | India | | | | | | |
| Commodity: | | | | | | | |
| | | 2002 | | 2003 | | 2004 | UOM |
| | Old | New | Old | New | Old | New | |
| Market Year Begin | | 10/2002 | | 10/2003 | | 10/2004 | (MONTH/ YEAR) |
| Crush | 700 | 700 | 725 | 725 | 0 | 740 | (1000 MT) |
| Extr. Rate | 0.62857143 | 0.62857143 | 0.62896552 | 0.62896552 | 0 | 0.62837838 | |
| Beginning Stocks | 32 | 32 | 30 | 30 | 26 | 20 | (1000 MT) |
| Production | 440 | 440 | 456 | 456 | 0 | 465 | (1000 MT) |
| MY Imports | 36 | 36 | 38 | 10 | 0 | 15 | (1000 MT) |
| MY Imp. from U.S. | 0 | 0 | 0 | 0 | 0 | C | (1000 MT) |
| MY Imp. from the EC | 0 | 0 | 0 | 0 | 0 | C | (1000 MT) |
| TOTAL SUPPLY | 508 | 508 | 524 | 496 | 26 | 500 | (1000 MT) |
| MY Exports | 4 | 4 | 4 | 4 | 0 | 5 | (1000 MT) |
| MY Exp. to the EC | 0 | 0 | 0 | 0 | 0 | C | (1000 MT) |
| Industrial Dom. Consum | 229 | 229 | 238 | 242 | 0 | 250 | (1000 MT) |
| Food Use Dom. Consump. | 245 | 245 | 256 | 230 | 0 | 235 | (1000 MT) |
| Feed Waste Dom. Consum. | 0 | 0 | 0 | 0 | 0 | C | (1000 MT) |
| Total Dom. Consumption | 474 | 474 | 494 | 472 | 0 | 485 | (1000 MT) |
| Ending Stocks | 30 | 30 | 26 | 20 | 0 | 10 | (1000 MT) |
| TOTAL DISTRIBUTION | 508 | 508 | 524 | 496 | 0 | 500 | (1000 MT) |
| Calendar Year Imports | 0 | 0 | 0 | 0 | 0 | C | (1000 MT) |
| Calendar Yr Imp. U.S. | 0 | 0 | 0 | 0 | 0 | C | (1000 MT) |
| Calendar Year Exports | 0 | 0 | 0 | 0 | 0 | C | (1000 MT) |
| Calndr Yr Exp. to U.S. | 0 | 0 | 0 | 0 | 0 | C | (1000 MT) |

SECTION III - NARRATIVE

OILSEEDS

Production

Assuming normal weather conditions, MY 2004 total oilseed production is forecast at 29.8 million tons, comprising 7.2 million tons of soybeans, 7.8 million tons of peanut, 6.9 million tons of rapeseed, 5.4 million tons of cottonseed, 1.9 million tons of sunflowerseed, and 0.7 million tons of copra. Prevailing higher oilseed prices, recent significant increases in government support price for oilseeds vis-à-vis cereal crops, and likely higher input use by farmers in response to higher returns from oilseed this year are factors supporting the higher production forecast.

The MY 2003 oilseed production is revised upward following reports of better than anticipated production in major growing states following favorable weather conditions. Most of the increase is in rapeseed, which is now estimated at a record 6.8 million tons compared with Post's earlier estimate of 6.2 million tons. Excellent subsoil moisture conditions at planting time resulted in increased planting, and ideal growth conditions boosted yields. Soybeans, harvested last fall, also benefited from well distributed monsoon rains and relatively low incidences of pests and diseases, with production now estimated at 6.8 million tons. Market arrival and crushing data further supports this higher production estimate. Despite a set back to the *kharif* peanut crop in southern India, MY 2003 peanut crop is currently estimated at 7.7 million tons due to higher production in the *rabi* season.

Consumption

Almost 85 percent of the oilseed production is crushed for oil, with the remaining 15 percent going for food use and for seeds and feed. Food use is mostly confined to peanut, soybeans, and rapeseed. Direct food use of peanuts, mostly as table nuts, is estimated at 705,000 tons in MY 2003 and is forecast to increase to 750,000 tons in MY 2004. Food use of soybeans is forecast to grow by 9 percent to 300,000 tons in MY 2004, mostly as full fat soy flour, soy milk, and tofu. Oilseed as direct animal feed is mostly confined to limited quantities of cottonseed.

Trade

Oilseeds imports are currently not feasible due to high import duties and phytosanitary regulations. There is no unanimity of opinion among oilseed processors with regard to lobbying the government for oilseed import facilitation. Indian oilseed exports are mostly confined to Hand Picked Select (HPS) peanuts, sesameseed, nigerseed, and small quantities of rapeseed and sunflowerseed. MY 2004 peanut exports are forecast to increase to 200,000 tons due to better production outlook and improving processing facilities. MY 2003 exports are estimated at 150,000 tons, mostly to the traditional South East Asian countries. Major competition for Indian peanut exports is from China.

OILMEALS

Production

MY 2004 oilmeal production is forecast to increase to 13.7 million tons from 13.3 million tons in MY 2003 because of anticipated higher production and crushing. The MY 2004 production would include 4.8 million tons of soybean meal, 3.8 million tons of rapeseed meal, and 2.3

million tons of peanut meal compared with 4.6 million tons of soy meal, 3.6 million tons of rapeseed meal, and 2.3 million tons of peanut meal in MY 2003.

Consumption

MY 2004 consumption of total oilmeals is forecast to increase to 9.6 million tons from 9.1 million tons in MY 2003 due to continued growth in and increasing modernization of the poultry and livestock sector, and likely lower meal prices. Although domestic soybean meal consumption in MY 2003 shrunk due to higher prices, increased export demand, and the recent bird flu scare (which hurt the poultry industry), consumption of other protein meals like rapeseed and peanut meal expanded due to increased availability and lower prices. Increased export demand and high world prices are keeping soymeal prices firm, with the average price for the week ended April 23, 2004, 24 percent higher than the year ago level. Peanut and rapeseed meal prices, however, are currently ruling weak.

Trade

MY 2004 oilmeal exports are forecast at 4.1 million tons, almost at the same level as in MY 2003, with soybean meal exports forecast to decline marginally to 3.2 million tons. Rapeseed meal exports are forecast higher at 650,000 tons, as the trade is anticipating increased Chinese demand. MY 2003 total meal exports are estimated at 4.1 million tons with a 2.1 million ton increase in soybean meal exports at 3.3 million tons. Although there are no quantitative restrictions on meal imports, high tariff levels (30 percent) and ample availability of various cheaper meals preclude imports.

OILS

Production

MY 2004 edible oil production is forecast to increase by 3 percent to 7.2 million tons on anticipated higher oilseeds production and crushing. MY 2003 edible oil production, estimated at 7.0 million tons, include 2.3 million tons of rapeseed oil (the largest domestically produced edible oil), 1.9 million tons peanut oil, and 1.1 million tons soybean oil. Domestic vegetable oil prices softened during MY 2003 despite firm international prices, with prices currently 3 to 16 percent lower than a year ago. Increased production of other minor oils such as rice bran oil (375,000 tons) and sesame seed oil (175,000 tons) also contributed to lower prices.

Consumption

Post forecasts MY 2004 edible oil consumption to increase by around 3 percent to 11.9 million tons due to population growth, likely lower prices, and higher per capita income, taking annual per capita consumption to 10.9 kilograms. MY 2003 consumption increased by a hefty 12 percent to 11.2 million tons, from the drought-induced low consumption of 10.0 million tons in MY 2002. Imported palm oil continued to remain the largest edible oil consumed in MY 2003, with an estimated consumption of 3.8 million tons.

Trade

MY 2004 edible oil imports are forecast at 5.1 million tons, comprising 4.1 million tons if palm oil and 750,000 tons of soybean oil, and balance mostly sunflower seed oil and coconut oil. MY 2003 imports are estimated at 4.7 million tons, including 3.8 million tons of palm oil, 650,000 tons of soybean oil, 200,000 tons of sunflowerseed oil, and 10,000 tons of coconut oil. The share of crude palm oil and palmolein in the total palm oil imports is

expected to decline to 45 percent in MY 2003 from 67 percent in MY 2002 due to a narrowing tariff disparity between crude and refined palm oils.

Although edible oils are freely exportable, consistently higher domestic prices vis-à-vis international prices had discouraged exports. However, high international price for peanut oil last year triggered exports, with MY 2003 exports estimated at a record 100,000 tons. Vegetable oil refineries located near ports also exported small quantities (15,000 tons) of soybean oil to the Middle East.

TRADE POLICY

Table 1. Import tariff on oilseeds, oilmeals, and edible oils

| Commodity | Basic Tariff | Additional Tariff | Special Additional Tariff | Total |
|--|--------------|----------------------|------------------------------|-------|
| Oilseeds | 30 | 0 | 0 | 30 |
| Oilmeals | 30 | 0 | 0 | 30 |
| Crude palm oil/ Palmolein /1 | 65 | 0 | 0 | 65 |
| Refined palm oil/ Palmolein /1 | 70 | 0 | 0 | 70 |
| Other crude edible oils other than crude soybean oils /2 | 75 | 0 | 0 | 75 |
| Refined sunflower/ safflower oil | 85 | 0 | 0 | 85 |
| Refined rapeseed oil /3 | 85 | 0 | 0 | 85 |
| Crude soybean oil /1 | 45 | 0 | 0 | 45 |
| Refined soybean oil | 45 | 0 | 4 | 45 |

- Tariff rates mentioned above are ad-valorem applied on currently valid respective tariff values, shown in Table 2.
- Crude sunflower oil and safflower oil are importable up to an aggregate of 150,000 tons at a lower within quota tariff of 50 percent under the existing TRQ.
- Refined rape or colza or mustard oil are importable up to an aggregate of 150,000 tons at a lower within quota tariff of 45 percent under the existing TRQ.

Table 2. Current tariff value for palm oil and crude soybean oil

| Edible Oil | Current tariff value (\$/ton) |
|----------------------------|-------------------------------|
| Crude palm oil | 504 |
| Crude palmolein | 532 |
| RBD palm oil | 543 |
| RBD palmolein | 552 |
| Crude degummed soybean oil | 710 |

Note: The GOI revises the tariff values from time to time to reflect changes in world prices.